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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application Number	10/796,472				
Filing Date	March 9, 2004				
First Named Inventor	William Hickok				
Group Art Unit					
Examiner Name					
Attorney Docket Number	P114357				

			U.S. PATENT DOC	UMENTS	
Examiner Initiats*			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
78		4,667,618 .	Cigognetti	5/1987	
		5,699,749	Yamada et al.	12/1997	
		5,546,886	Franceschelli et al.	8/1996	
		5,261,345 🅢	Fleming	11/1993	
		5,184,566 ✓	Cochran	2/1993	
		5,078,072	Horiuchi et al.	1/1992	
		4,781,136 V	Van Der Velden	11/1988	
		4,627,372	Douglas, III	12/1986	
		4,348,972 ⊀	Parsons	9/1982	
		4,192,248 ✓	Moyer	3/1980	
		4,046,092 √,	Torngvist	9/1977	
$\sqcup \sqcup$		3,470,839 ✓	T.L. Faul et al.	10/1969	
		3,140,686	E. Olivotti	7/1964	·
\sqcup		2,560,153	L.H. Blount	7/1951	
Ш		1,303,690	Leparmentier	5/1919	
		6,546,888▼	Bertrand et al.	4/2003	
\Box		6,325,009 ✓	Schulz et al.	12/2001	
		5,611,295√	Stables	3/1997	·
		6,546,884 🗸	Rodriguez	04/2003	
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				FOR	EIGN PATENT DOCUMEN	T:		
	Cite	ite Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	T
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			U.S. PATENT DOC	COMENTS	
Examiner Cite No.2		U.S. Patent Document Number Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,283,472	Skedeleski et al.	12/1993	Tigates Appear
N		4,561,371	Kelley et al.	12/1985	
	·	3,473,502 🗸	Wittkamp	10/1969	
$\sqcup \!\!\! \perp$		6,520,107	Hickok	2/2003	
<u> </u>		6,024,042√	Eilert	2/2000	
A		3,261,038 √	Klepper	7/1966	
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